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CABLE ADDRESS:
HERBST - NEW YORK

HERBST BROTHERS

ESTABLISHED 1876

92 WARREN STREET
NEW YORK 7, N. Y.

AGENTS



ITEMS IN ITALICS ARE AMERICAN
GROWN OFFERED F.O.B. N. Y.
FOR OUR OWN A/C.

SAKATA'S 1950 CROP — FLOWER SEED QUOTATIONS

Prices for net weights, f.o.b. Yokohama, packing extra at cost.

We give no warranty, express or implied, as to the productiveness of any seeds or bulbs we sell and will not be in any way responsible for the crop. Our liability in all instances is limited to the purchase price of the seeds or bulbs.

	Per lb.		Per lb.
ALYSSUM , saxatile compactum.....	\$ 2.50	CHRYSANthemum , japonicum single-flowering	
AMARANTHUS , choice mixed .....	.50	finest mixed ..	20.00
caudatus (Love-Lies-Bleeding) ..	.15	" double Anemone-	
Molten Fire	3.50	flowered finest mixed over	
salicifolius	2.00	70% comes true, extra fine	75.00
Sunrise	1.50	Korean Hybrid finest mixed	
Tricolor splendens	2.50	colors	40.00
AMPELOPSIS , Veitchi (Boston Ivy).....	1.50	CLEMATIS , paniculata	3.50
ANCHUSA , capensis, Blue Bird.....	1.00	CLEOME , speciosa Pink Queen.....	4.00
Italica Dropmore	1.05	COLEUS , Hybridus fancy leaved mixture.....	12.00
BALSAM , single and double mixed.....	.50	" extra large-leaved mixed.....	15.00
double-flowering mixed .....	.75	Rainbow Mixture	15.00
" Camellia-fl. mixed	1.50	COSMOS , Early-fl. finest mixed .....	.95
Bush-growing dwarf mixed colors	2.00	" Sensation Mixed	1.00
" " " Rose	2.50	" " crimson	1.15
" " " Scarlet or Carmine	2.50	" " pink	1.15
" " " White Reflected Pink	2.50	" " white	1.15
BEGONIA , Evansion 2 ft. one of the hardiest		Radiance, extra selected strain.....	1.30
Begonias	oz. 10.00	Late-fl. Mammoth-fl. mixed.....	.90
BELLIS , English Daisy, double mixed.....	6.50	Orange Flare	1.20
BOCCONIA , cordata	1.00	" " semi-double	2.00
BROWALIA , elata mixed	9.00	CUPHEA , Firefly	9.00
" blue	10.00	CYNOGLOSSUM , amabile blue .....	.75
" white	10.00	" Firmament .....	.75
speciosa major	75.00	linifolium .....	.75
CACALIA , sonchifolia mixed	4.00	DAHLIA , variabilis finest mixed.....	1.15
aurantiaca, orange yellow.....	5.00	double-flowering finest mixed colors. (Se-	
coccinea, scarlet	5.00	lected only from double-flowering strain.	
CALLIOPSIS , annual tall mixed.....	.60	We checked about 80% true to descrip-	
drummondii .....	.75	tion in our own trial. Extra good seed)	15.00
" Golden Crest .....	.90	Mignon's dwarf Mixed.....	2.00
tinctoria tall mixed.....	.50	Unwin's Hybrid Mixed.....	3.00
" double-flowering mixed .....	.90	DIANTHUS , deltoides, perennial	7.00
" nana dwarf mixed.....	.90	Sweet Wievelfield single and double	
perennial Lanceolata grfl. Mayfield		mixed	3.00
Giants .....	.70	DIGITALIS , Gloxinæflora mixed	1.50
perennial Lanceolata grfl. Dble.		The Shirley, long spiked mixed.....	1.75
Sunburst, Selected Strain	1.10	EUPHORBIA , heterophylla (Fire-on-the-Mountain)	1.50
CELOSIA , childsii (Chinese Woolflower) extra		variegata (Snow-on-the-Mountain)..	1.35
selected mixed	3.25	EULALIA , japonica	4.00
" crimson, super-fine strain	3.75	FLOWERING KALE , Red on Green, extra selected	
" pink, super-fine strain	3.75	strain	5.00
" yellow, super-fine strain	3.75	White on Green, extra se-	
cristata nana dwarf mixed 7-12 inches..	4.50	lected strain	5.00
" " " President Thiers,		Mixed colors, extra selected	
bright crimson,		strain	4.50
7-12 inches	6.00	GAILLARDIA , picta single mixed.....	1.50
" " " Empress, crimson,		picta Lorenziana double mixed.....	2.00
7-12 inches	6.00	GLOBE AMARANTH , finest mixed	1.00
" " " Rosea, 6-11 inches..	6.00	white	1.20
" " " Aurea, 7-12 inches..	6.00	rose-pink	1.20
" semi-dwarf, Giant Crimson Glory,		purple-red	1.20
extra fine strain 15-18 inches..	6.00	Haageana, orange	2.00
" tall mixed, 2-2½ feet.....	2.50	GOURD , Japanese small size.....	1.00
globosa scarlet, extra fine 19-20 inches..	5.00	GYPSOPHILA , Oldhamiana, perennial	2.50
pyramidalis "Flame of Fire," selected		paniculata, single white.....	1.50
strain, 16-22 inches.....	5.00	HELICHRYSUM , monstrosum, large-fl. double	
plumosa finest mixed.....	1.50	mixed	2.00
Thompsoni Magnifica, extra selected		HOLLYHOCK , Indian Spring	2.00
" " super-fine mixture	5.00	" " semi-double mixed	
" " crimson scarlet,		colors, Covers pink to red, dark	
" " super-fine strain..	5.00	red, flowers mostly semi-double	3.00
Plumosa nana "Dwarf Fiery Feather"		HUMULUS , japonicus	2.00
selected strain	3.00	IPOMOEA , cardinalis (Cardinal Climber).....	2.00
" " "Dwarf Golden Feather"		Cypress Vine, mixed	1.50
" " selected strain	3.00	" " scarlet ..	1.75
Dwarf Feather Mixed.....	2.75	" " white	1.75
spicata, pink changing to white.....	2.00		
CENTAUREA , americana mixed	1.75		
" soft-lilac	1.85		
" white	1.85		

Dwarf White Glory..... 30.00
 Originated by us years ago. Compares favorably to "White Cloud" and "Snow Storm" as to its flower size, dwarfness, compactness, uniformity of pure white color and habit.

PETUNIA SUPERBISSIMA FLUFFY RUFFLES
 (All hand pollinated under glass)

This group, while flowers are as large as Giants of California is somewhat different in appearance. Is more delicate and far more well fringed and ruffled, often having the appearance of large double petunia. We have singled out a few very best out of several hundreds and thoroughly went through careful breeding. Now, we have confidence that our strains excel most seeds now obtainable on the market.

	Per oz.
Theodosia Improved	\$40.00
Brighter in color, large in size and more conspicuously fringed than the original strain.	
Salmon Beauty	40.00
Larger flowered, brighter colored and more fringed than the parents. Beautiful rosy salmon.	
Blushing Maid Improved	40.00
This beautiful colored Petunia is much improved in the uniformity of the rich color and the typical fringiness has much added. The flower size is also improved.	
Purple Monarch (Our 1950 Novelty).....	50.00
Corresponds between Ridgway's Tyrian Rose to Amaranth-Red, conspicuously ruffled and fringed and with gigantic flower. A new and pleasing color in this valuable class. Color is well fringed.	
Fluffy Ruffles Mixed Colors	40.00
A formula mixture of above 4 strains adding white and some more shades. This is a splendid mixture possessing characteristic fluffy fringiness as well as the gigantic size of flowers.	

PETUNIA EXTRA GIANT FRINGED STRAIN
 (All hand-pollinated under glass)

This group covers extra dwarf giant fringed flowering strains commonly known as Erfurt Type. They are bushy and dwarf, seldom exceed 12 inches in height in their prime growth.

	Per oz.
Godfried Michaels: Well known strain. Bright Amaranth-red	\$30.00
Lace Veil: Pure White, extra quality.....	30.00
Violet Blue: True velvety violet blue having extra dwarf Erfurt type of growth. Extra selected strain	50.00
Scarlet Orange: (Our 1950 Novelty) (Fl. Hybrid). Spectrum red, 3 in. across, 10 in. high.....	50.00
One of our Fl. Hybrid strains with vivid orange scarlet color and uniformity fixed as to its color, fringiness, size and dwarf growing habit, etc. We think this is the most striking colored Petunia ever introduced possessing all valuable qualities necessary for Giant Dwarf fringed strains. Has characteristic hybrid vigor.	
Scarlet Crimson: (Our 1950 Novelty). 3 in. across, 10 in. high.....	50.00
Another Fl. Hybrid strain. Almost identical to the Scarlet Orange in general character. They are large flowered, well fringed and uniformly dwarf. The color is well fixed in its rich scarlet crimson, resembling the old "Queen of the Market" but far much larger flowered and with characteristic hybrid vigor.	
Deep Rose: (Our 1950 Novelty). 3½ in. across, 12 in. high	50.00
Fl. Hybrid strain with Hybrid vigor. Almost similar to the other group in general habit, i.e., dwarf and large flowered. The color is uniformly fixed in its brilliant rich rose, similar to our All Double Rosy Carmine. Highly recommended.	
Mixed Colors	40.00
Well balanced mixture of all colors such as vivid salmon orange, scarlet, bright carmine, pink, velvety violet, rose and many intermediate colors and shades.	
We think this is probably the most outstanding mixture in large-flowering Dwarf Fringed Petunia ever offered in the market.	

**SAKATA'S ALL DOUBLE GIANT
 FRINGED DWARF VICTORIOUS**

ILLUMINATION: Developed from "Rosy-Carmine Improved," being brighter colored and more uniform in its bright red color with scarlet sheen. The brightest red of all Victorious Petunias. Very large flowers of well fringed form. Exceptionally beautiful. Highly recommended for all-around purpose. Our very best as to color, plant habit and size of flower.

MAYFLOWER: Our 1950 supply of Mayflower will be much improved over previous season. They are much more uniform in the soft, delicate rose color with deeper veining which gradually fades toward the outer edge. They are very large, well fringed with exquisite substance. Probably the best soft pink there is now.

BRIGHT ORANGE: Color is closer to true orange than any other color in Petunias. During 1949 we improved our strain as to color, size of flower and fringiness. Also the number of semi-doubles has been greatly reduced. Bright Orange is now far superior to any previous introduction.

PURPLE GLOW (1949 NOVELTY): Deep glowing purple with velvety Blue shade. The best true purple in Victorious group. The color corresponds to Ridgways "Amethyst Violet" to "true purple" but with velvet-like glistening overlaid with shiny blue. Individual flower which is well fringed measures over 3½ to 4 inches across. In our trial, not more than 20% showed small-flowered doubles, rest all gigantic fringed, perfect flowers. In early stage of growth, we found a very small percentage showed white variegation, but when the plants grew larger, no sign was found in the trial of nearly 70 plants; all of them were self-colored as above described. The habit of growth is uniformly dwarf. We can recommend this strain with a good deal of confidence.

SILVER BLUE: A lovely color. Flowers are well fringed and of good substance. Noticeable veining is nearly eliminated from our new strain thus adding greatly to the delicacy of its color. Height is about 11 to 12 inches. Suitable for pot culture as well as for outdoor bedding and edging effect.

	All the above
Oz.	\$450.00
1/4 oz.	116.00
1/8 oz.	59.75
1/16 oz.	30.75
1/32 oz.	15.85

NEWLY IMPROVED VARIETIES

ATTRACTION: Flowers are exquisitely fringed and fully 3½ inches across. Color is rich bright rose with sharp, contrasting variegation of purest white. The strain is 100% double flowering. In our last trials 80 plants showed no Carnation flowering. All plants were remarkably uniform in habit as well as bloom. Each plant seemed a duplicate of the other. Plant growers will find attraction sells itself.

LOVELINESS: Flowers are large and their La France Pink color makes loveliness especially valuable to florists. It is exceptionally uniform. Plant height is 10 inches.

PURE WHITE: Our strain is almost 100% pure white with large fully double well fringed flowers. Plants grow to about 12 inches height which makes them the dwarfest All Double White bred to date. We also think it is the best.

GAIETY: Flowers are 4 inches across. Color light rose-red with cheerful, variegated white markings. Early flowers are larger than those coming later in season. Extra dwarf and compact. The color sells freely. All America Honorable Mention, 1938.

ROSY-CARMINE: Demand for this strain makes it our most important. Breeding is therefore very intense. Each year it is improved. Our 1949 crop was better and 1950 will show still further marked improvement. Plants are well fixed in habit—about 10 inches tall. Flowers are of uniform color and remarkably true to type.

THE VEIN: Flowers are 3½ inches across. Color soft lavender ground veined purple. One of our older strains of nice, dwarf, compact habit. In 1948 trials, we found this to have same color as "Minuet" with only difference being ours is dwarfer in growth.

	All the above	
Oz.	\$350.00	1/8 oz. ....\$46.50
1/4 oz.	90.00	1/16 oz. 23.75
		1/32 oz. ....\$12.25

SAKATA'S STANDARD VARIETIES

AMARANTH RED: This might be called a double fringed form of Gottfried Michaels. Flowers are 4 inches across, Amaranth-Red in color and large and well fringed. The habit is extra dwarf and well liked by florists and gardeners.

BLUE BROCADE: True violet-blue variety. True to type and color, stocky growth, good bloomer and good-sized flowers. New and rich color in giant fringed type, high percentage, fully double flowers. For garden and commercial use. Plants 10 inches in height; flowers 3½ inches to 4 inches across. All-America Silver Medal, 1941.

FANTASY: Rich, velvety violet-blue and white; a marvelous combination of two distinct colors. Our trial is quite satisfactory as to the color, size of flower as well as the fringiness together with the growth habit.

ORCHID BEAUTY: Flowers are extra large, fully double and over 4 inches across. Color is orchid or lilac veined deeper lilac to violet. Height of plant about 12 inches, habit uniform.

PURPLE AND WHITE: Large, well fringed flowers, variegated and striped with rich purple and white. Growth is both compact and dwarf. Highly recommended.

All the above

Oz.	\$400.00	1/8 oz.	\$53.25
1/4 oz.	103.00	1/16 oz.	27.45
1/32 oz.			\$14.15

MIXED

VICTORIOUS MIXTURE No. 1 is blended with the thought of furnishing the widest possible color range in pleasing proportions. We are in addition prepared to blend any formula mixture desired. No two people have the same taste.

VICTORIOUS MIXTURE No. 2 is blended for uniform height. We think it is the dwarfest mixture available. Color range is nice but naturally less wide than No. 1. May we emphasize here again that we will gladly blend any formula you desire.

All the above

Oz.	\$350.00	1/8 oz.	\$46.50
1/4 oz.	90.00	1/16 oz.	23.75
1/32 oz.			\$12.25

TRIUMPH TALL ALL DOUBLE GIANT FRINGED MIXED

A taller type than Victorious, has considerable greater vigor and much larger flowers. Several new colors have been added so our 1950 crop will be found the best we ever produced.

Oz.	\$200.00	1/8 oz.	\$26.55
1/4 oz.	51.50	1/16 oz.	13.70
1/32 oz.			\$7.05

PRICE SCHEDULE

	Oz.	¼ oz.	⅛ oz.	1/16 oz.	1/32 oz.
Amaranth Red	\$400.00	\$103.00	\$53.25	\$27.45	\$14.15
Attraction	350.00	90.00	46.50	23.75	12.25
Blue Brocade	400.00	103.00	53.25	27.45	14.15
Fantasy	400.00	103.00	53.25	27.45	14.15
Gaiety	350.00	90.00	46.50	23.75	12.25
Illumination	450.00	116.00	59.75	30.75	15.85
Loveliness	350.00	90.00	46.50	23.75	12.25
Mayflower	450.00	116.00	59.75	30.75	15.85
Orange	450.00	116.00	59.75	30.75	15.85
Orchid Beauty	400.00	103.00	53.25	27.45	14.15
Pure White	350.00	90.00	46.50	23.75	12.25
Purple Glow	450.00	116.00	59.75	30.75	15.85
Purple and White	400.00	103.00	53.25	27.45	14.15
Rosy-Carmine	350.00	90.00	46.50	23.75	12.25
Silver Blue	450.00	116.00	59.75	30.75	15.85
The Vein	350.00	90.00	46.50	23.75	12.25
Dwarf Victorious Mixed	350.00	90.00	46.50	23.75	12.25
Tall Triumphant Mixed	200.00	51.50	26.55	13.70	7.05

Prices F.O.B. Yokohama—deliveries by Air Mail at Nominal Costs.

PHLOX,

	Per lb.
Drummondii cuspidata (Star Phlox) finest mxd.	\$ 4.00
" grandiflora finest mixed	3.50
" " Chamois Rose	4.00
" " Cinnabar Scarlet	4.00
" " Coccinea	4.00
" " Stellata Atropurpurea	4.00
" " splendens Scarlet	
with Eye	4.00
" " Flesh Pink with Eye	4.00
" " Violacea	4.00
" " large-fl. Art Shades,	
mixed colors	4.00
" " " Giant Salmon Glory	5.00
" nana compacta dwarf mixed	6.00

	Per lb.
PHYSALIS, francheti (Chinese Lantern Plant)....	4.00
PLATYCODON, grandiflora blue	5.00
" mixed	5.00
PORTULACA, grandiflora double-fl. mixed (over 90% comes true double with balanced color assortment. Extra fine.)	6.00
" grandiflora double-fl. carmine	8.00
" " rose-pink	8.00
" " salmon	10.00
" " striped-red	8.00
" " white, large pure white-fl.	
Extra quality	10.00
" " golden yellow	8.00

Per oz.

PRIMULA MALACOIDES, Defiance (our 1950 Novelty) probably the brightest colored of all large-flowered Baby Primrose. The large flowers which fully measure one inch across are glowing vermilion scarlet unequaled by any existing strain. The growth is robust and compact throwing freely many heavy set flowers stems bearing whorles of brilliant florets. It looks something like Obconica as to richness of color as well as the size of flower. We recommend this new strain with good deal of confidence.	\$50.00
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PRIMULA MALACOIDES

Per oz.

Glory of Riverside, extra quality, bright rose pink or salmon	\$ 8.00
New Baby, extra quality, deep wine red	8.00
New giant, extra quality, deep salmon rose	8.00
Ball's lavender, extra quality, purple rose	8.00
Brilliancy, extra quality, purple rose changing to velvet red	8.00

Per lb.

RICINUS, Mixed	\$.45
RUDBECKIA, bicolor superba	2.00
" hybrida large-fl. mixed	2.50
SALVIA splendens	6.00
" U. S. A. Grown	17.00
" America, U. S. A. Grown	21.00
" Blaze of Fire, U. S. A. Grown	30.00
" Bonfire	6.50
" " U. S. A. Grown	19.00
" Harbinger	7.50
" Zurich	6.50
" U. S. A. Grown	21.00

SCABIOSA, japonica, perennial	2.00
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SILENE, armeria mixed	1.50
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" red	1.50
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STRAWBERRY, Baron Solemacher, red	15.00
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SUNFLOWER, annual extra dwarf full double strain,	
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Super-fine, 30 inches very uniform..	1.00
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annual semi-tall Sungold (Almost	
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100% double-fl. 35 inches. Extra	
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selected strain.	1.00
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annual Red Sunflower	1.00
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cucumerifolius mixed	1.00
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SWEET WILLIAM, annual mixed	2.00
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TORENIA, Fournieri mixed	9.00
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" Blue	10.00
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" White	10.00
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Per lb.

VERBENA, Hybrida grfl. Extra fine mixed	\$ 4.00
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" Regale Upright Growing	
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Mixed	5.00
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VINCA, rosea, well balanced mixture	4.00
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" rose	4.50
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" alba oculata, crimson eye on white	
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ground	4.50
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" pure white	4.50
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" Delicata, soft-pink with dark eye	4.50
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" Kermesina, brighter rose larger fld.	4.50
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VIOLA CORNUTA, Mixed colors	4.50
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Arkwright Ruby	6.00
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Blue Perfection	6.00
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Chantreyland	5.50
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White Perfection	5.50
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Lutea splendens	5.50
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Blue Butterfly	5.50
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Papilio	5.50
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Miss Helen Mount	5.00
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Blue Beauty	5.00
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Blue Elf	5.00
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King Henry	5.00
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